

**METHODS AND COMPOSITIONS FOR USE OF INFLAMMATORY PROTEINS
IN THE DIAGNOSIS AND TREATMENT OF METABOLIC DISORDERS**

Abstract of the Disclosure

The invention relates to methods and compositions for the diagnosis and treatment of metabolic disorders including, but not limited to, obesity, diabetes, and overweight insulin resistance. The invention further provides methods for identifying a compound capable of treating a metabolic disorder. The invention also provides methods for identifying a compound capable of modulating a metabolic activity. Yet further, the invention provides methods for modulating a metabolic activity. In addition, the invention provides methods for diagnostics and prognostics used in conjunction with treatment of patients at risk or suffering from a metabolic disorder.